

A PROMOTER LOCALIZED IN THE EMBRYO SURROUNDING REGION

ABSTRACT OF THE DISCLOSURE

5 The present invention provides compositions and methods for regulating expression of heterologous nucleotide sequences in a plant. Compositions include a novel nucleotide sequence for an ESR-preferred promoter for the gene encoding INVINH1. A method for expressing a heterologous nucleotide sequence in a plant using the promoter sequences disclosed herein is provided. The method comprises stably incorporating into the
10 genome of a plant cell a polynucleotide operably linked to the ESR-preferred promoter of the present invention and regenerating a stably transformed plant that expresses the linked polynucleotide.